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U.S. PATENT AND TRADEMARK OFFICE

SHEET 1 OF 1

<b>INFORMATION DISCLOSURE CITATION IN AN APPLICATION</b>  <b>(PTO-1449)</b>				ATTY. DOCKET NO. <b>50179-110</b>	SERIAL NO. <b>Continuation of Appln.</b> <b>Serial No. 09/463,048</b>		
<b>APPLICANT</b> <b>Peter David EAST</b>							
<b>FILING DATE</b> <b>July 14, 2003</b>				<b>GROUP</b> <b>Not yet assigned</b>			
<b>U.S. PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Document Number Number-Kind Code <sub>2</sub> (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
<i>Ack</i>	US	5,972,687	10/1999	Smigelski			
	US						
	US						
	US						
<b>FOREIGN PATENT DOCUMENTS</b>							
EXAMINER'S INITIALS	CITE NO.	Foreign Patent Document Country Code-Number + Kind Codes (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines Where Relevant Figures Appear	Translation	
						Yes	No
<i>Ack</i>		WO 95/00647	1/95			Yes	No
<i>Ack</i>		PCT 0142924	9/84				
<i>Ack</i>		WO 97/17432	5/97				
<b>OTHER ART (including Author, Title, Date, Pertinent Pages, Etc.)</b>							
EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.					
<i>Ack</i>		B. Brunel et al., Fast and Accurate Identification of <i>Xenorhabdus</i> and <i>Photorhabdus</i> Species by Restriction Analysis of PCR-Amplified 16S rRNA Genes, Applied and Environmental Microbiology, Vol. 63, Feb, 1997, pp. 574-580.					
		S. Henikoff, Unidirectional Digestion with Exonuclease III Creates Targeted Breakpoints for DNA Sequencing, Gene, Vol. 28, 1984, pp. 351-359.					
		M.A. Innis et al., PCR Protocols: A guide to Methods and Applications, Academic Press, Inc. 1990, pp. 3-20.					
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		K. F. Scott et al., Biological Nitrogen Fixation: Primary Structure of the <i>Klebsiella Pneumoniae</i> nifH and nifD Genes, Journal of Molecular and applied Genetics, Vol. 1, pp. 71-81.					
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		Bowie et al., Deciphering the message in protein sequences: tolerance to amino acid substitutions Science, Vol. 247.					
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		Peng et al., Expression of a gene encoding a scorpion insectotoxin peptide in yeast, bacteria and plants Gene 116 1992 165-172.					
		Broun et al., Catalytic plasticity of fatty acid modification enzymes underlying chemical diversity of plant lipids, Science Vol. 282, Nov. 13, 1998.					
<i>Ack</i>		Hongsheng et al., "Optimum conditions for insecticidal toxin production by <i>Photobacterium luminescens</i> " Abstracts of the General Meeting Of The American Society for Microbiology, The Society, Washington, D.C., US, No. 95, 1 May 1995, pp. 408-Abstract Q-48, XP002076055 ISSN: 1060-2011.					
<b>EXAMINER</b> <i>[Signature]</i>				<b>DATE CONSIDERED</b> <i>12/16/05</i>			

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SHEET 2 OF 2

# INFORMATION DISCLOSURE CITATION IN AN APPLICATION

(PTO-1449)

ATTY. DOCKET NO.  
50179-110

SERIAL NO.  
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APPLICANT  
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	US				
	US				
	US				
	US				

## FOREIGN PATENT DOCUMENTS

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						Yes	No

## OTHER ART (including Article Title, Date, Author, Page, etc.)

EXAMINER'S INITIALS	CITE NO.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	
A2/C		Bowen D J et al., "Extracellular Insecticidal Factor Produced By Xenorhabdus luminescens" Abstracts Of The Annual Meeting Of The American Society For Microbiology, Washington, DC, US, Vol. 90, 1989, page 228 XP002119858 ISSN: 0094-8519.	
		Clarke David J. et al., "Virulence mechanism of Photorhabdus sp. strain K122 toward wax moth larvae." Journal Of Invertebrate Pathology, Vol. 66, No. 2, 1995, pp. 149-155, XP001064286 ISSN: 0022-2011	
		Hu, K. et al., "Mortality Of Plant-Parasitic Nematodes Caused By Bacterial (Xenorhabdus Spp. and Photorhabdus Luminescens) Culture Media" Journal Of Nematology, Socity of Nematologists, College Park, MD, US, Vol. 27, No. 4, 1995, pp. 502-503, XP000905673 ISSN: 0022-300X.	
M/K		David Joseph Bowen, "Characterization Of A High Molecular Weight Insecticidal Protein Complex Produced By The Entomopathogenic Bacterium Photorhabdus luminescens (Nematodes, Biological Control)", Thesis University Wisconsin, XX, XX, 1 May 1995, XP002076022.	

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